Eco-Care Innovations

By: Shahaad J and Kennedy H

Content

01

Overview

02

Objectives

03

Target audience

04

Statistics

05

Future goals

06

Our team

07

Contact



Overview

Introduce the project. Provide a quick background and rationale. Briefly share its overall scope as well as expected outcomes.



Our business is called EcoCare innovations. The healthcare industry significantly influences everyday life by providing essential services that impact individuals and communities. It ensures access to medical care, preventive services, and treatments, promoting overall well-being.

02

Advancements in medical research and technology driven by the industry enhance our ability to prevent, diagnoses, and treat various health conditions, ultimately shaping the quality and longevity of our lives.

Objectives

Clarify the project's overall objectives and goals.

Objective 01

Although the health industry is very significant to us and our livelihood there are some issues within the healthcare industry that can be improved to make it better and more sustainable, and that is what goal as EcoCare innovations is.

Objective 02

As EcoCare we plan to make the healthcare industry become more sustainable by adopting eco-friendly practices, such as reducing waste, and utilizing renewable energy sources. to make It more sustainable, the healthcare industry can implement practices like waste reduction, energy efficiency, and green infrastructure.









<u>Update your procurement and</u> <u>waste management:</u>

Implement a waste sorting system in hospitals to manage hazardous, recyclable, and general waste efficiently. Upgrading waste management is crucial for reducing carbon emissions. This involves recycling, reprocessing medical devices, and buying local food to cut waste and carbon footprint, leading to cost savings and higher patient satisfaction.

Change how you use durable goods:

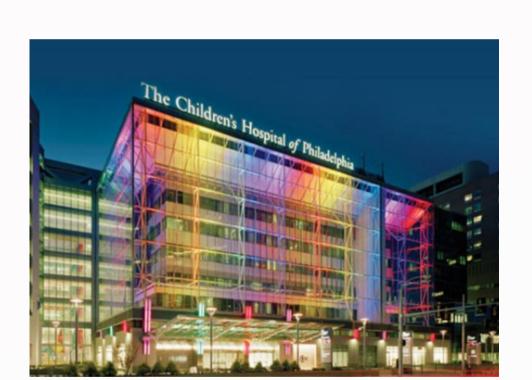
Floow2 offers a marketplace for healthcare organizations to share equipment, cutting costs and reducing the time equipment remains unused. This sharing not only saves money but also lowers energy consumption for manufacturing and servicing. The pandemic shifted organizations to embrace telehealth, cutting energy use, space, and travel emissions.

Employee Training and Awareness Programs:

Educating healthcare staff fosters a culture of sustainability, leading to better waste management practices, resource conservation, and increased awareness of the environmental impact of healthcare activities.

Target Audience

Target Audience #1



Target Audience #2



Target Audience #3





Though only 15% of waste generated from hospitals in a years time span are seen as actual hazordous material, according to the american health association 6,000,000 tons are produced a year. This would mean around 900,000 hazordous products of play" go to waste each year.

> Out of this 900,000 though how much goes wasted? Well I researched it and Acoording to medocal waste pros 81% of these hazordous products are improperly managed. This would mean that 729,000 pounds of hazordous, infections waste products get mismanaged.

> > Those

Future goals

01

We plan to help industries worldwide become more sustainable and efficient with their usage of equipment

02

This will reflect on how we plan to make the healthcare industry become more sustainable by adopting eco-friendly practices, such as reducing waste, and utilizing renewable energy sources

03

We plan to help the healthcare industry become be more sustainable, we strive to help the healthcare industry implement practices like waste reduction, energy efficiency, and green infrastructure.

04

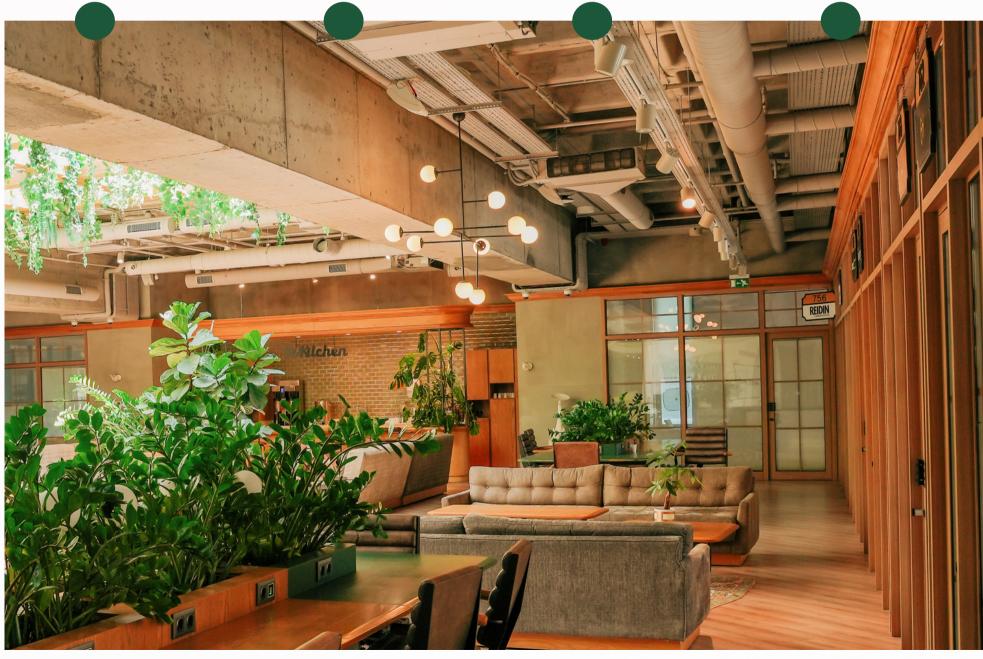
We hope that healthcare professionals engage in ecofriendly practices, such as digital record-keeping, and emphasize the use of biodegradable or recyclable materials. Incorporating green spaces and promoting public transportation for staff can also contribute to a more sustainable healthcare environment.











Our physical model:

We wanted to find a way to incorporate renewable energy sources into our physical model so we used wind turbines; implementing wind turbines reduces the reliance on fossil fuels, lowering air pollution and mitigating climate change benefitin public health and healthcare sustainability

We also wanted to incorporate a water conservation system so we chose rainwater harvesting tanks; which reduces strain on the water supply, conserves resources, and promotes sustainability in healthcare operations

We also wanted to add recycling bins as well; Implementing recycling reduces medical waste, conserves resources, and lowers the environmental impact of healthcare operations, fostering sustainability.

We thought that adding things like green spaces and healing gardens would help reduce stress, promote physical activity, and aid recovery, lowering healthcare costs and environmental impact simultaneously.

We also thought of transportation alternatives such as bike sharing program, car pooling or electric vehicles would help promote sustainable commuting options for all staff and visitors. which reduces emissions, promotes cleaner air, improving public health, and enhancing sustainability in the healthcare industry.

Creating a program for all healthcare professionals and including an educational program for the healthcare staff helps promotes sustainable practices, reducing waste, improving efficiency, and fostering a culture of environmental consciousness.



THANK YOU

Remy Marsh

- +123-456-7890
- hello@EcoCareInnovations.com
- www.EcoCareInnovations.com
- 2 123 Anywhere St., Any City, State, Country 12345



Pare Inno

Sustainably yours with Healthcare Innovations